

Appl. No. 10/615,167  
Amdt Dated: March 22, 2007  
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Amendments to the Specification

Please replace the paragraph under the subtitle of "Field of the Invention" on page 1 with the following amended paragraph:

The invention relates to an application for telephone communication service, and in particular, to a VoIP (Voice-over-Internet Protocol) device that also supports a POTS (Plain Old telephone service Telephone Service) ~~public-switched-telephone-networking~~ Public Switched Telephone Network (PSTN) at the same time.

Please replace the paragraphs under the subtitle of "Description of the Related Art" on pages 1-2 with the following amended paragraphs:

Several communication technologies provide different telephone communication services. Telephone communication services comprise POTS and VoIP (~~Voice-over-Internet Protocol~~) ~~service~~ services. POTS is popular for standard telephone communications. When ~~one~~ a telephone is coupled to the PSTN (~~public-switched-telephone-network~~ Public Switched Telephone Network), the user of the telephone is served by a POTS. VoIP is a protocol for transmitting voice and image packets through an open network to provide a telephone communication service. The benefit of a VoIP service is that subscribers can pay a local dial-up fee and achieve a long distance call service via Internet access when a call agent exists in the service, and thereby reduce telephone fees. The drawback is that the communication quality is not stable. If an Internet service or a call agent is not available or system noise is prohibitive, for example, communication quality is compromised. Telephone fees for a POTS are much higher than those for a VoIP service, but the communication quality is more stable in the network environment of today.

Products providing telephone communication ~~service~~ services on the market cannot support POTS and VoIP ~~service~~ services at the same time, ~~such that users.~~ Users must provide a separate dedicated telephone system for each protocol, presenting considerable inconvenience.